



Exhibit 7 Equivalent Residential Unit (ERU) Calculation

Project: _____

Location: _____

Description of Use	Water Use Standard based on current City of Savannah Revenue Ordinance ¹	Quantities used in Flow Rate Calculation	Flow (gpd)

1. Refer to Page 84 of the City of Savannah's Revenue Ordinance for determining the applicable Water Use Standard.
2. One (1) ERU = 300 gallons per day
3. Contact the Water and Sewer Planning and Engineering office for assistance in determining the fee schedule for the project.

Total Flow (gpd) – Water _____

Total ERU's – Water² _____

Total Flow (gpd) – Reclaimed Water _____

Total ERU's – Reclaimed Water² _____

Total Flow (gpd) – Sanitary Sewer _____

Total ERU's – Sanitary Sewer² _____

(Treatment Plant Service Area)	# of ERU's	\$/ERU ³	Total (\$)
Water Tap-In Fees			
Sewer Tap-In Fees			
Water Additional Fees			
Reclaimed Water Fees			
Treatment Plant Fees			
Sewer Area Additional Fees			
Sewer Site Additional Fees			

Grand Total _____

Calculated By: _____ (Please Print Name, Firm)

Signature: _____ Date: _____

EXAMPLE

Exhibit 7

Equivalent Residential Unit (ERU) Calculation

Project: Grocery Store and Retail Development

Location: 123 ERU Boulevard, Savannah GA 31415

Description of Use	Water Use Standard based on current City of Savannah Revenue Ordinance ¹	Quantities used in Flow Rate Calculation	Flow (gpd)
100,000 sq. ft Grocery Store	5 gpd per 100 sq. ft.	100,000 sq. ft.* 5 gpd/100 sq. ft. =	5,000
50,000 sq. ft. Department Store	5 gpd per 100 sq. ft.	50,000 sq. ft.* 5 gpd/100 sq. ft. =	2,500
450 gpd Irrigation System			450

1. Refer to Page 84 of the City of Savannah's Revenue Ordinance for determining the applicable Water Use Standard.

2. One (1) ERU = 300 gallons per day

3. Contact the Water and Sewer Planning and Engineering office for assistance in determining the fee schedule for the project.

Total Flow (gpd) – Water 7950

Total ERU's – Water² 26.5

Total Flow (gpd) – Reclaimed Water 7950

Total ERU's – Reclaimed Water² 26.5

Total Flow (gpd) – Sanitary Sewer 7500

Total ERU's – Sanitary Sewer² 25

President Street Service Area	# of ERU's	\$/ERU ³	Total (\$)
Water Tap-In Fees	26.5	600	\$15,900
Sewer Tap-In Fees	25	400	\$10,000
Water Additional Fees			
Reclaimed Water Fees	26.5	600	\$15,900
Treatment Plant Fees	25	2000	\$50,000
Sewer Area Additional Fees			
Sewer Site Additional Fees			

Grand Total \$91,800

Calculated By: Joe Engineer, Joe's Firm (Please Print Name, Firm)

Signature: _____ Date: _____